

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 2616 | 704/270.1.ccls. 704/231.ccls.<br>704/265.ccls. 704/222.ccls.<br>704/239.ccls. 704/251.ccls.<br>714/776.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/04/29 09:21 |
| S1    | 2    | 00/30072  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2004/04/05 11:38 |
| S2    | 51   | ("4473904"   "4587670"  <br>"4783803"   "4785408"  <br>"4852170"   "4914590"  <br>"4991094"   "4991217"  <br>"5068789"   "5146405"  <br>"5157727"   "5231670"  <br>"5293584"   "5384892"  <br>"5475792"   "5513298"  <br>"5540589"   "5602963"  <br>"5615296"   "5680628"  <br>"5727950"   "5758322"  <br>"5802256"   "5819220"  <br>"5867817"   "5873062"  <br>"5915236"   "5956683"  <br>"5960394"   "5960399"  <br>"5983190"   "5995928"  <br>"6009387"   "6029124"  <br>"6035275"   "6119087"  <br>"6138089"   "6141640"  <br>"6144848"   "6144938"  <br>"6256607"   "6269336"  <br>"6327568"   "6356869"  <br>"6363349"   "6374219"  <br>"6381594"   "6389389"  <br>"6408272"   "6411926"  <br>"6427063"   "2001/0032083"  <br>"2001/0056346"  <br>"2002/0046023"  <br>"2002/0059068"  <br>"2002/0059069"  <br>"2002/0086269"  <br>"2002/0087325"  <br>"2002/0087655"  <br>"2002/0091527")-PN. | USPAT                                       | OR               | OFF     | 2004/04/02 13:18 |

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|----|-----|---|---|----|-----|------------------|
| S3 | 59  | (<br>"4473904"   "4587670"  <br>"4783803"   "4785408"  <br>"4852170"   "4914590"  <br>"4991094"   "4991217"  <br>"5068789"   "5146405"  <br>"5157727"   "5231670"  <br>"5265014"   "5293584"  <br>"5384892"   "5475792"  <br>"5513298"   "5540589"  <br>"5602963"   "5680628"  <br>"5727950"   "5737485"  <br>"5758322"   "5802526"  <br>"5819220"   "5836771"  <br>"5867817"   "5873062"  <br>"5884302"   "5915236"  <br>"5934910"   "5956683"  <br>"5960394"   "5960399"  <br>"5995928"   "6009387"  <br>"6029124"   "6035275"  <br>"6112176"   "6119087"  <br>"6138089"   "6141640"  <br>"6144848"   "6144938"  <br>"6182038"   "6185535"  <br>"6233559"   "6256607"  <br>"6269336"   "6327561"  <br>"6327568"   "6336090"  <br>"6363349"   "6374219"  <br>"6381594"   "6389389"  <br>"6408272"   "6411926"  <br>"6427063"   "2001/0016813"  <br>"2001/0032083"  <br>"2001/0056346"  <br>"2002/0046023"  <br>"2002/0059068"  <br>"2002/0059069"  <br>"2002/0086269"  <br>"2002/0087325"  <br>"2002/0087655"  <br>"2002/0091527").PN. | USPAT                                       | OR | OFF | 2004/04/02 13:18 |
| S4 | 0   | wo00/30072  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/02 13:19 |
| S5 | 266 | pearce near2 david  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/02 13:21 |
| S6 | 0   | 99/09028  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/02 13:22 |

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| S7  | 2  | mitigating near2 errors and pearce   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/02 13:22 |
| S8  | 15 | (dsr "distributed speech recognition") and "704"/\$.ccls. and (error near3 (mitigat\$4 reduc\$4 correct\$5))                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 11:44 |
| S9  | 18 | "704"/\$.ccls. and (error near3 (mitigat\$4 reduc\$4 correct\$5)) and (replace near3 (parameter feature))                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 13:14 |
| S10 | 11 | "704"/\$.ccls. and (error near3 (mitigat\$4 reduc\$4 correct\$5)) and (replace near3 (vector))                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 12:40 |
| S11 | 10 | "ep 459358"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 13:09 |
| S12 | 48 | "704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 15:18 |
| S13 | 0  | "704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5 and ("distributed speech recognition" dsr)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 16:25 |
| S14 | 1  | "704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5 and (704/270.1.ccls.)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 13:24 |
| S15 | 5  | "704"/\$.ccls. and (error near3 (mitigat\$4 reduc\$4 correct\$5)) and (interpolat\$6) and ("distributed speech recognition" dsr) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 13:22 |
| S16 | 3  | 704/270.1.ccls. and (error near3 (mitigat\$4 reduc\$4 correct\$5)) and (interpolat\$6)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 13:23 |
| S17 | 0  | "704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5 and (recognition near3 server)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 13:25 |
| S18 | 48 | "704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/04/05 13:55 |

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| S19 | 122 | "704"/\$.ccls. and (error near3 (mitigat\$5 reduc\$6 correct\$5)) and (interpolat\$5 same (past previous former) and (future following)))                            | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 15:40 |
| S20 | 62  | "704"/\$.ccls. and (error near3 (mitigat\$5 reduc\$6 correct\$5)) and (interpolat\$5 same ((past previous former) and (future following))))                          | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 13:58 |
| S21 | 40  | "704"/\$.ccls. and (error near3 (mitigat\$5 reduc\$6 correct\$5)) and (interpolat\$5 same (((past previous former) near3 frame) and (future following))))            | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 14:00 |
| S22 | 26  | "704"/\$.ccls. and (error near3 (mitigat\$5 reduc\$6 correct\$5)) and (interpolat\$5 same (((past previous former) near3 frame) same(future following))))            | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 14:00 |
| S23 | 29  | "704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5 and threshold  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 15:18 |
| S24 | 23  | "704"/\$.ccls. and (error near3 (mitigat\$5 reduc\$6 correct\$5)) and (interpolat\$5 same (past previous former) and (future following))) and (threshold with error) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 15:48 |
| S25 | 5   | 704/270.1 and (threshold with error)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 15:48 |
| S26 | 114 | "704"/\$.ccls. and (threshold with error) and interpolat\$6  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 15:52 |
| S27 | 6   | "704"/\$.ccls. and (threshold with error) same interpolat\$6   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 15:49 |
| S28 | 7   | "704"/\$.ccls. and (threshold with error near3 detect\$4) and interpolat\$6  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 15:57 |
| S29 | 15  | "704"/\$.ccls. and (number near3 (parameter feature vector) near4 threshold)   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/05 16:01 |

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| S30 | 20   | "704"/\$.ccls. and (error with (parameter feature vector) near4 threshold)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/05 16:04 |
| S31 | 5    | "704"/\$.ccls. and ((error near3 (number amount total)) near4 threshold) same (parameter feature vector)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/05 16:06 |
| S32 | 48   | "704"/\$.ccls. and (pitch near3 estimat\$6) and (pitch near3 (doubling tripling))                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/05 16:32 |
| S33 | 7    | "704"/\$.ccls. and (pitch near3 estimat\$6) and (pitch near3 (doubling tripling)) and (correct\$4 near3 error) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/06 08:34 |
| S34 | 1808 | 704/222.ccls. 704/231.ccls. 704/239.ccls. 704/240.ccls. 704/265.ccls. 704/270.ccls. 704/270.1.ccls.            | USPAT                                       | OR | OFF | 2004/04/06 11:53 |
| S35 | 3    | "distributed speech recognition" and interpolat\$6 and (error near3 (correct\$5 conceal\$6 mitigat\$5))        | USPAT                                       | OR | OFF | 2004/04/06 10:59 |
| S36 | 16   | "dsr" and interpolat\$6 and (error near3 (correct\$5 conceal\$6 mitigat\$5))                                   | USPAT                                       | OR | OFF | 2004/04/06 10:59 |
| S39 | 189  | (error near5 vector) and ((replac\$6 substitut\$6) near5 (error value parameter vector)) and "704"/\$.ccls.    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/04/27 16:40 |
| S40 | 29   | (error near5 vector) same ((replac\$6 substitut\$6) near5 (error value parameter vector)) and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/04/27 16:43 |
| S41 | 166  | (transmission near4 error) and "704"/\$.ccls. and (error near3 (parameter vector))                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/04/27 16:49 |
| S42 | 78   | (transmission near4 error) and "704"/\$.ccls. and (reconstruct\$4 near3 (parameter vector))                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/04/27 16:49 |
| S43 | 37   | (transmission near4 error) and "704"/\$.ccls. and (reconstruct\$4 near3 (vector))                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/04/27 16:54 |

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| S44 | 67 | ((transmission near4 error) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/27 17:14 |
| S45 | 33 | ((erased erasure) near5 frame) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 10:16 |
| S46 | 50 | ((lost missing) near5 frame) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 09:48 |
| S47 | 11 | ((lost missing) near5 frame) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and ((speech voice) near4 recogni\$6) and (network server)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 15:51 |
| S48 | 18 | ((lost missing erased erasure bad) near5 frame) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and ((speech voice) near4 recogni\$6) and (network server) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 09:49 |
| S49 | 70 | (distributed near4 speech near4 recogni\$5) and (coding)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 08:57 |
| S50 | 34 | (distributed near4 speech near4 recogni\$5) and (coding) and mel near3 cepstral   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 08:57 |
| S51 | 34 | (distributed near4 speech near4 recogni\$5) and (coding) and ((mel near3 cepstral) (melcepstral mel-cepstral))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 08:58 |
| S52 | 34 | (distributed near4 speech near4 recogni\$5) and (coding) and ((mel near5 cepstral) (melcepstral mel-cepstral))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 08:58 |
| S53 | 35 | (distributed near4 recogni\$5) and (coding) and ((mel near5 cepstral) (melcepstral mel-cepstral))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 09:00 |
| S54 | 8  | (distributed near4 recogni\$5) and (coding) and ((mel near5 cepstrum) (melcepstral mel-cepstral))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 09:05 |



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| S55 | 8   | (speech near4 recogni\$5 near4 server) and (coding) and ((mel near5 cepstrum) (melcepstral mel-cepstral))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 09:05 |
| S56 | 10  | (speech near4 recogni\$5 near7 server) and (coding) and ((mel near5 cepstrum) (melcepstral mel-cepstral))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 09:05 |
| S57 | 0   | (predicted near4 (value parameter amount) near6 threshold) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and ((speech voice) near4 recogni\$6) and (network server) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 09:49 |
| S58 | 19  | ((erased erasure) near5 frame) and ((following next subsequent) near4 (frame packet block)) with (vector)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 10:10 |
| S59 | 24  | ((erased erasure) near5 frame) and ((following next subsequent) near4 (frame packet block)) same error and "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 10:10 |
| S60 | 167 | ((erased erasure error missing lost deleted) near5 frame) and ((following next subsequent) near4 (frame packet block)) and (vector near5 (parameter feature)) and "704"/\$.ccls.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 10:18 |
| S61 | 37  | ((erased erasure error missing lost deleted) near5 frame) same ((following next subsequent) near4 (frame packet block)) and (vector near5 (parameter feature)) and "704"/\$.ccls.                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 11:28 |
| S62 | 20  | ((erased erasure error missing lost deleted) near5 frame) same ((adjacent) near4 (frame packet block)) and (vector near5 (parameter feature)) and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 11:24 |
| S63 | 343 | ((erased erasure error missing lost deleted) near5 frame) and ((following next subsequent) near6 (frame packet block)) and (vector) and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 11:29 |
| S64 | 15  | ((erased erasure error missing lost deleted) near5 frame) and ((following next subsequent) near6 good near5 (frame packet block)) and (vector) and "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 14:54 |

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| S65 | 172   | ((error) near5 (channel frame)) and ((vector parameter coefficient feature) near7 threshold) and "704"/\$.ccls.                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 13:22 |
| S66 | 7     | ((error) near5 (channel frame)) same ((vector parameter coefficient feature) near7 threshold) and "704"/\$.ccls.                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 13:37 |
| S67 | 0     | ((error) near5 (channel frame)) same ((predicted) near6 (value vector coefficient feature) near5 (less greater)) and "704"/\$.ccls.       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 13:45 |
| S68 | 20    | ((error) near5 (channel frame)) same ((predicted) near6 (value vector coefficient feature)) and "704"/\$.ccls.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 13:38 |
| S69 | 12    | ((predicted) near6 (value vector coefficient feature) near5 (less greater)) and "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 13:46 |
| S70 | 25    | ((predicted) near6 (value vector coefficient feature) near6 (threshold)) and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 13:53 |
| S71 | 872   | ((esimted predetermined) near6 (value vector coefficient feature parameter) near6 (threshold)) and "704"/\$.ccls.                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 13:54 |
| S72 | 19292 | ((esimted predetermined) near6 (value vector coefficient feature parameter) near6 (threshold)) and (error near5 frame) "704"/\$.ccls.     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 13:54 |
| S73 | 80    | ((esimted predetermined) near6 (value vector coefficient feature parameter) near6 (threshold)) and (error near5 frame) and "704"/\$.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 13:59 |
| S74 | 154   | ((esimted predetermined) near6 (value vector coefficient feature parameter) near6 (threshold)) same (error near5 frame)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 14:10 |
| S75 | 18    | ((esimted predetermined) near6 (vector feature coefficient parameter) near6 (threshold)) same (error near5 frame)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 14:04 |
| S76 | 30    | ((esimted predetermined) near6 (vector feature coefficient parameter) near6 (threshold)) same (error near5 detect\$4)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 14:04 |



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| S77 | 31  | ((esimted predetermined predicted) near6 (vector feature coefficient parameter) near6 (threshold)) same (error near5 detect\$4)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 14:04 |
| S78 | 1   | (prediction near4 error) with ((transmission channel frame) near5 error)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 14:11 |
| S79 | 209 | (prediction predetermined estimated) with ((transmission channel frame) near5 error) and "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 14:20 |
| S86 | 14  | ((erased erasure error missing lost deleted errored) near5 frame) and (number near5 (parameters coefficients features vectors) near6 threshold) same error | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 14:57 |
| S87 | 105 | (number near5 (parameters coefficients features vectors) near6 threshold) same error   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 14:57 |
| S88 | 9   | (number near5 (parameters coefficients features vectors) near6 threshold near7 frame) same error   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 14:59 |
| S89 | 17  | (number near5 (parameters coefficients features vectors) near6 threshold near7 frame) and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 15:01 |
| S90 | 2   | (amount near5 (parameters coefficients features vectors) near6 threshold near7 frame) and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 15:03 |
| S91 | 146 | ((parameters coefficients features vectors) near6 threshold near7 frame) and "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 15:05 |
| S92 | 11  | ((parameters coefficients features vectors) near6 threshold near7 frame) same error and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 15:08 |
| S93 | 5   | ((parameters coefficients features vectors) near6 threshold) same error near5 frame and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 15:09 |

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| S94      | 1    | ((lost missing erased deleted erasure) near5 frame) and ((closest nearest) near4 (frame packet block)) with (vector parameter feature) and ((speech voice) near4 recogni\$6) and (network server) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:11 |
| S95      | 2    | ((lost missing erased deleted erasure) near5 frame) and ((closest nearest) near4 (frame packet block)) with (vector parameter feature) and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 15:57 |
| S96      | 9    | ((lost missing erased deleted erasure) near5 frame) and ((closest nearest) near4 (frame packet block)) and "704"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 15:57 |
| S97      | 1305 | ((lost missing erased deleted erasure) near5 frame) and (first replac\$5 second) and interpolat\$6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:11 |
| S98      | 1294 | ((lost missing erased deleted erasure) near5 frame) and (first naer7 replac\$5 near7 second) and interpolat\$6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:11 |
| S99      | 20   | ((lost missing erased deleted erasure) near5 frame) and (first near7 replac\$5 near7 second) and interpolat\$6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:31 |
| S10<br>0 | 78   | ((lost missing erased deleted erasure) near5 frame) and ((closest nearest) same interpolat\$6)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:40 |
| S10<br>1 | 3751 | error and ((difference distance) near6 (parameter feature coefficients LSP LPC vector) with (frame packet block))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:41 |
| S10<br>2 | 363  | error and ((difference distance) near6 (parameter feature coefficients LSP LPC vector) with (frame packet block)) and "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:41 |
| S10<br>3 | 235  | error and ((difference distance) near6 between near6 (parameter feature coefficients LSP LPC vector) with (frame packet block)) and "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:42 |

|          |    |   |   |    |    |                  |
|----------|----|---|---|----|----|------------------|
| S10<br>4 | 36 | error same ((difference distance) near6 between near6 (parameter feature coefficients LSP LPC vector) with (frame packet block)) and "704"/\$.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:47 |
| S10<br>5 | 4  | error same ((change) near6 between near6 (parameter feature coefficients LSP LPC vector) with (frame packet block)) and "704"/\$.ccls.              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:56 |
| S10<br>6 | 13 | ((distance difference) near6 (parameter feature coefficients LSP LPC vector) with (within near5 (frame packet block))) and "704"/\$.ccls.           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/04/28 17:56 |